



1 / 29

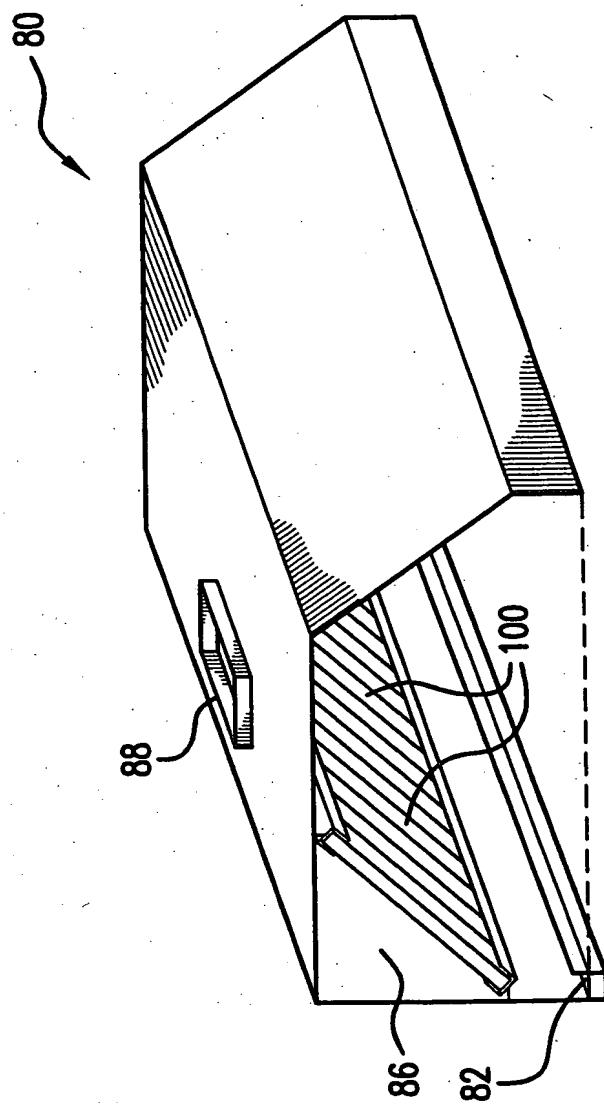


FIG. 1

2 / 29

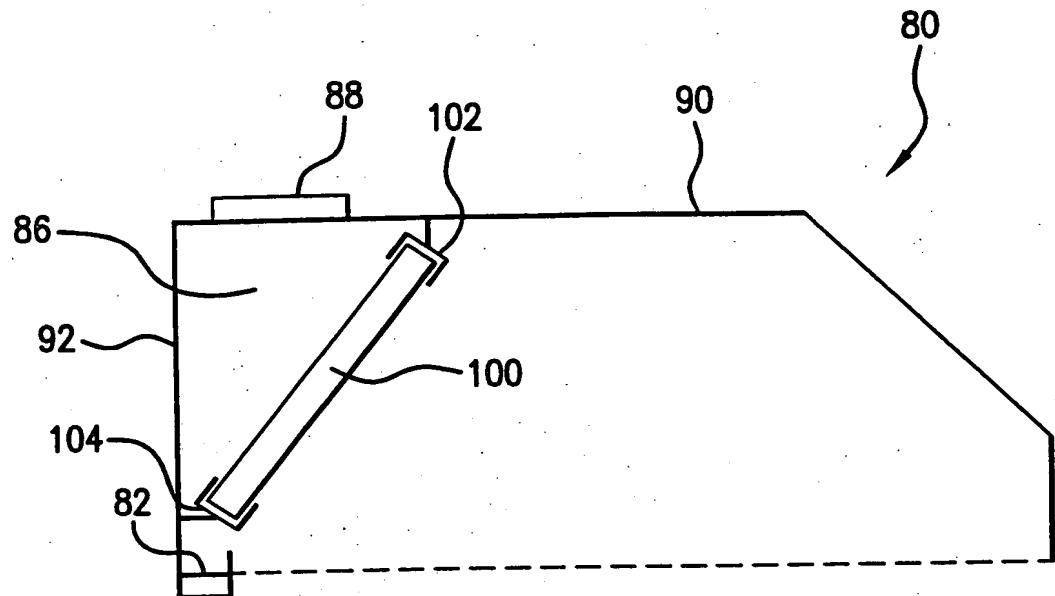


FIG. 2

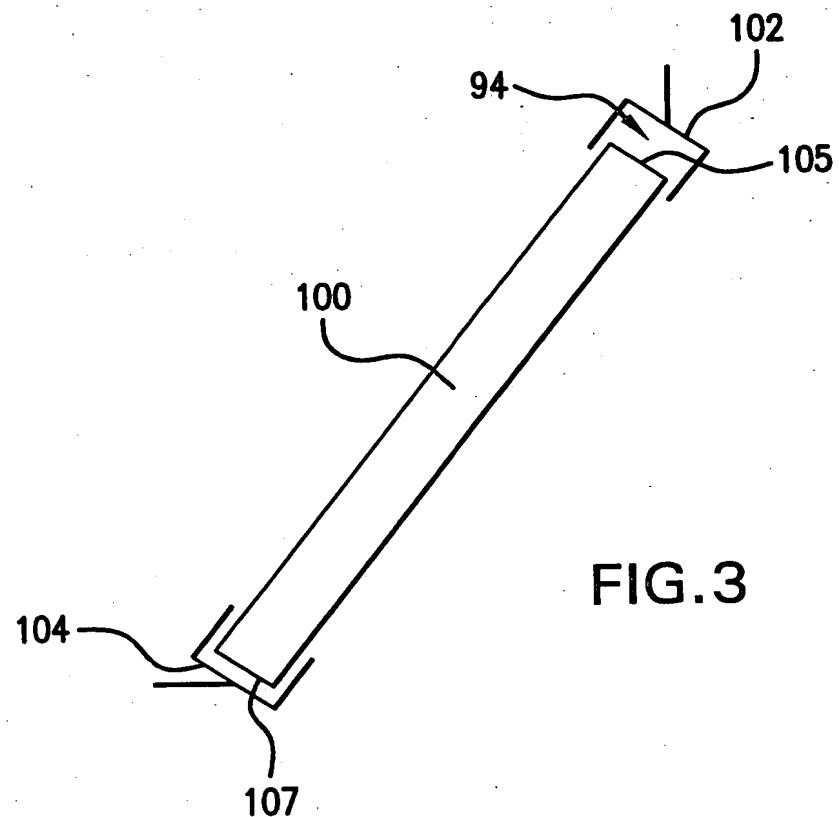


FIG. 3

3 / 29

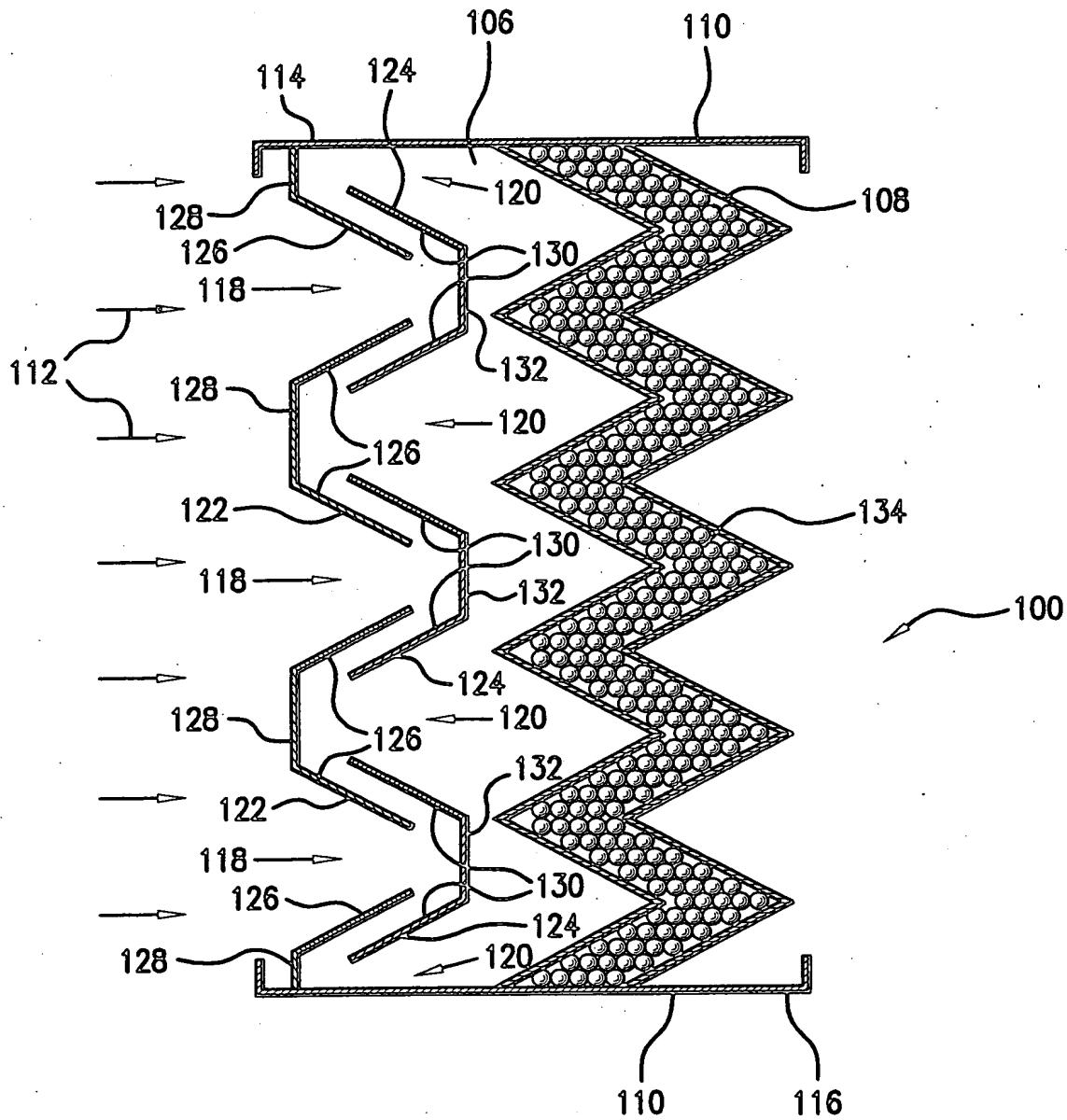


FIG.4

Title: SEPARATION APPARATUS  
Inventors: Majid ENTEZARIAN et al.  
Appl. No.: 10/632,805  
REPLACEMENT SHEET

4 / 29

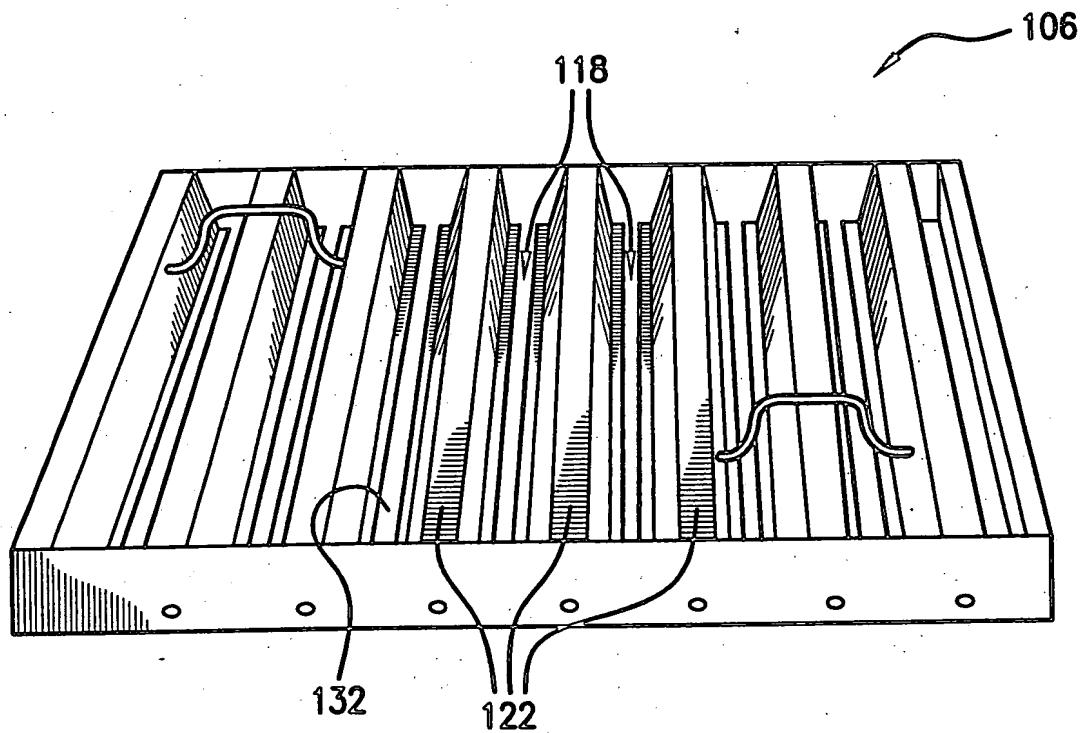


FIG. 5

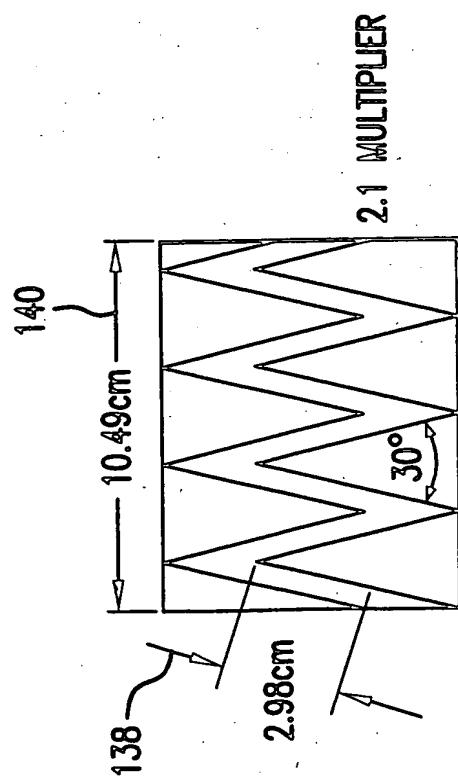


FIG. 6A

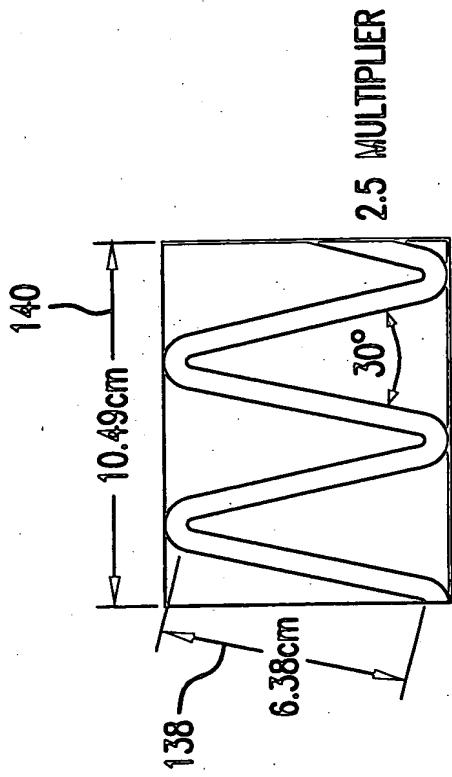


FIG. 6B

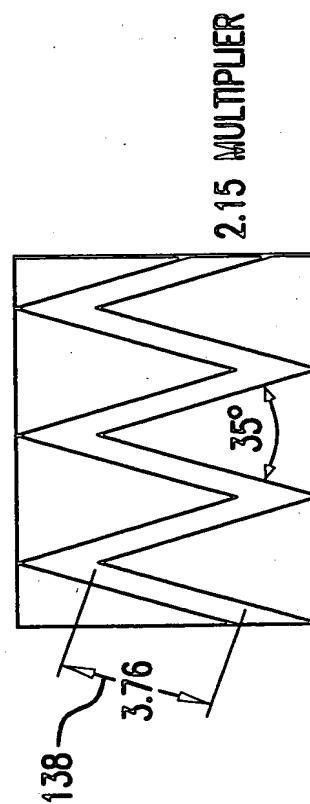


FIG. 6C

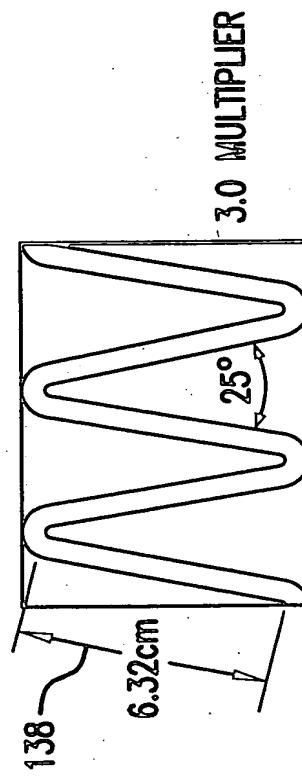
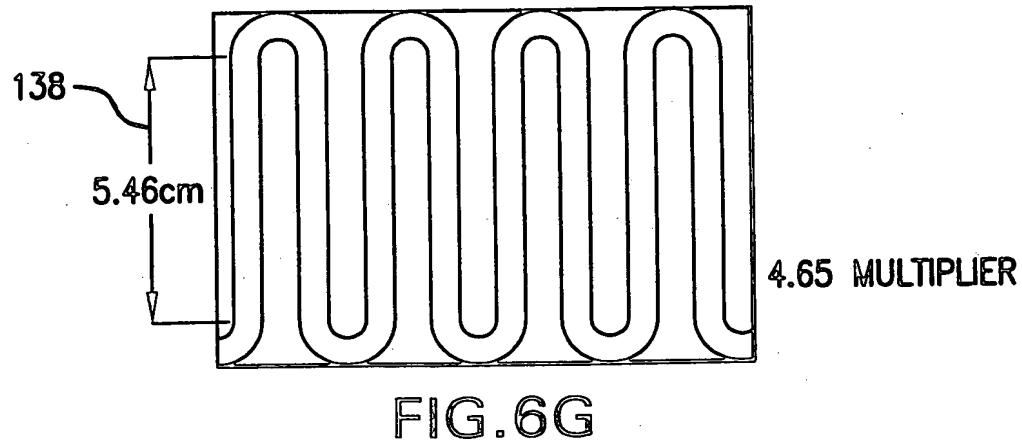
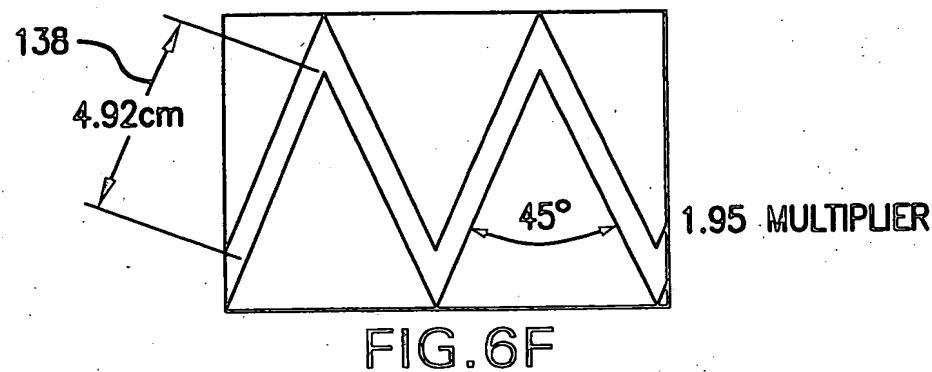
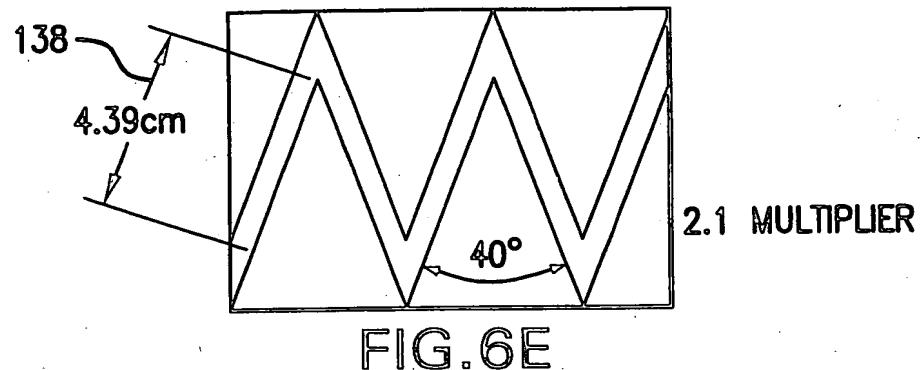


FIG. 6D

6 / 29



7 / 29

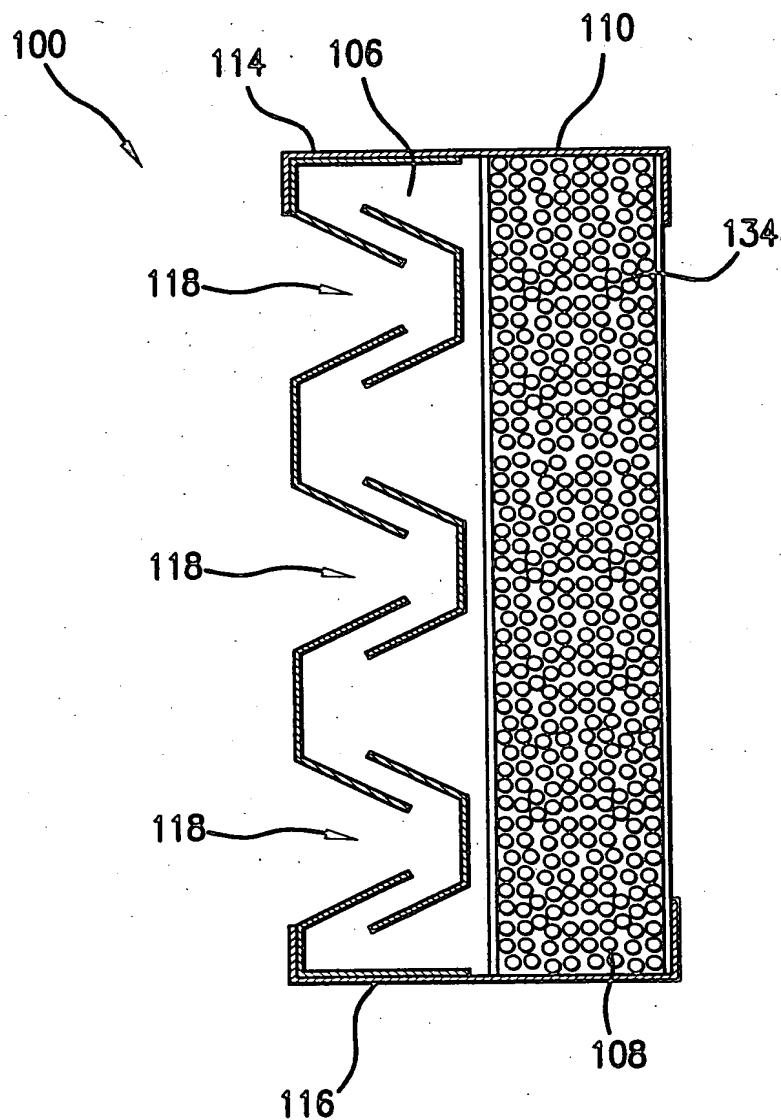
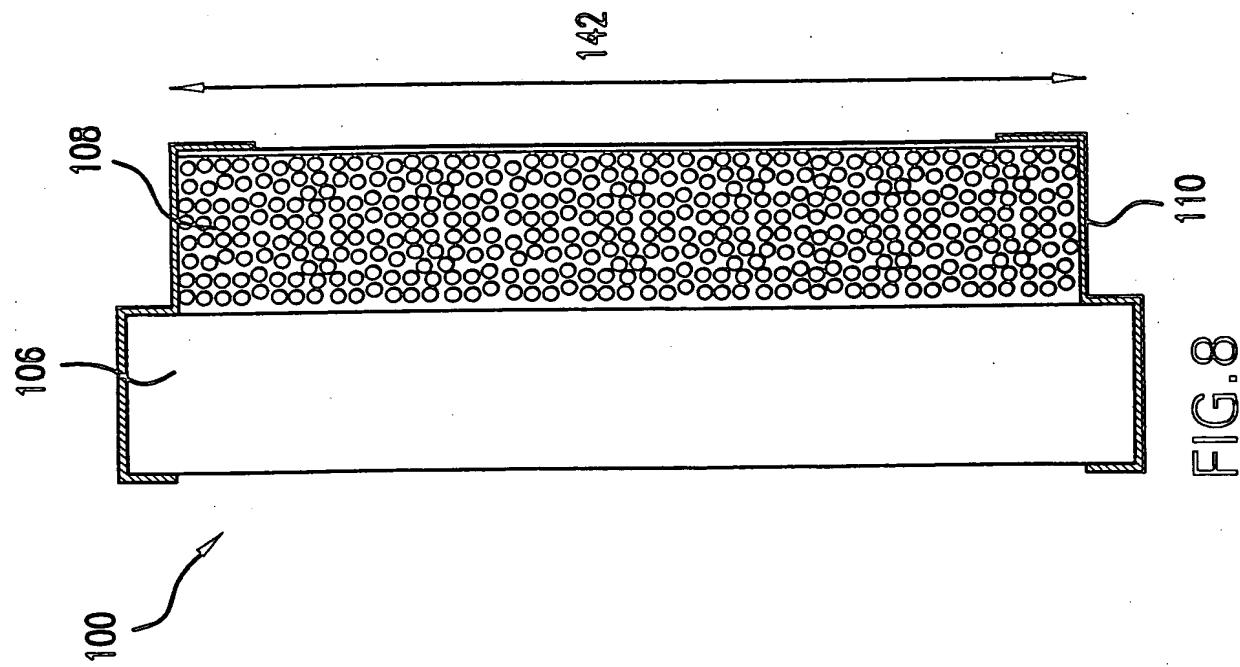
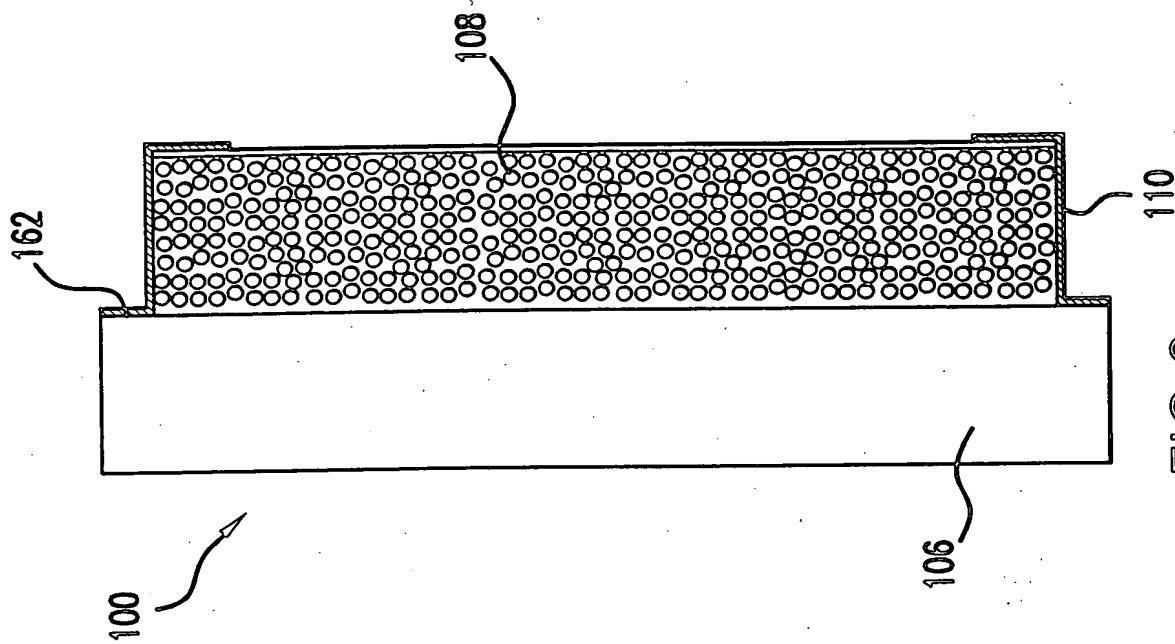
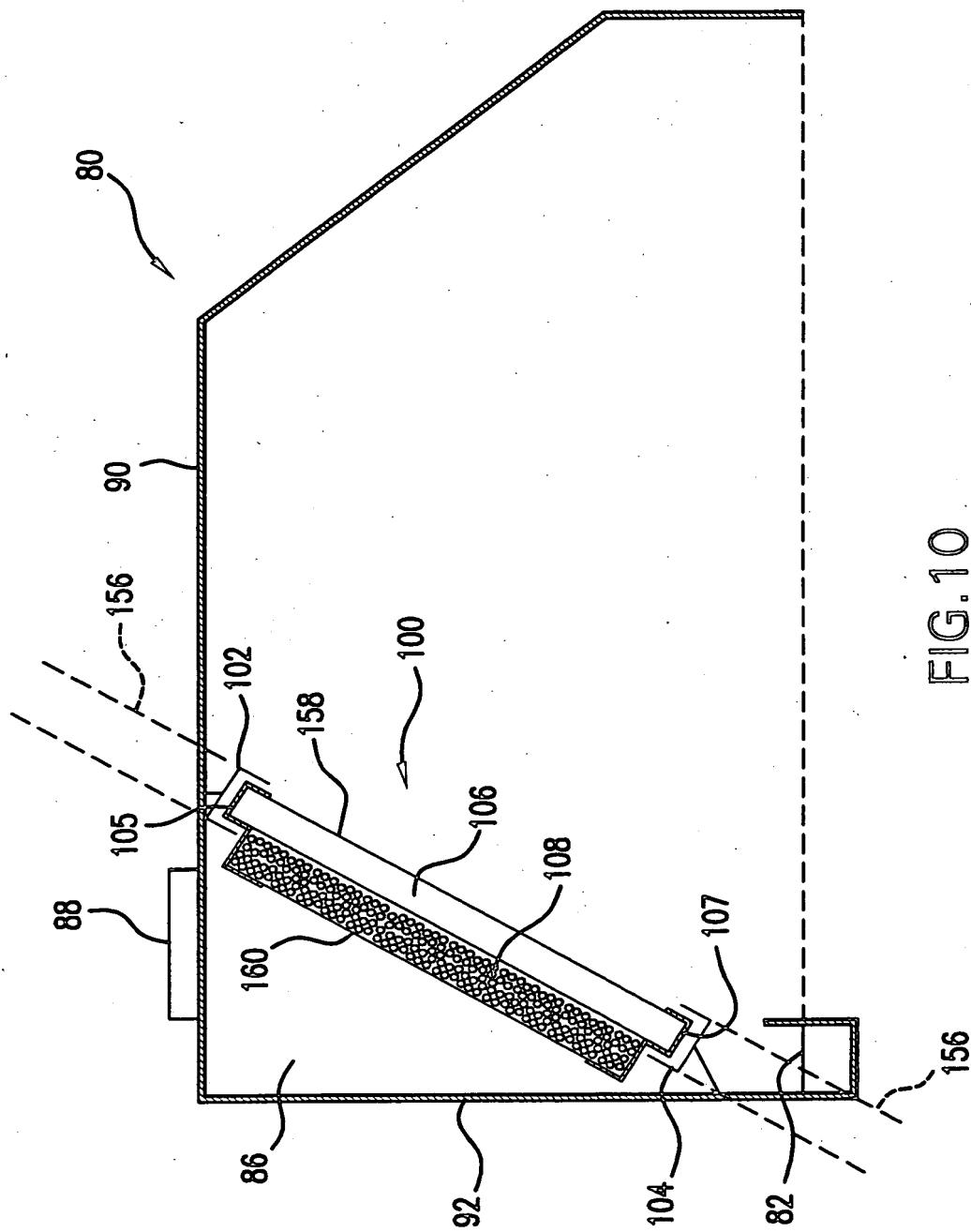


FIG. 7

8 / 29





10

10 / 29

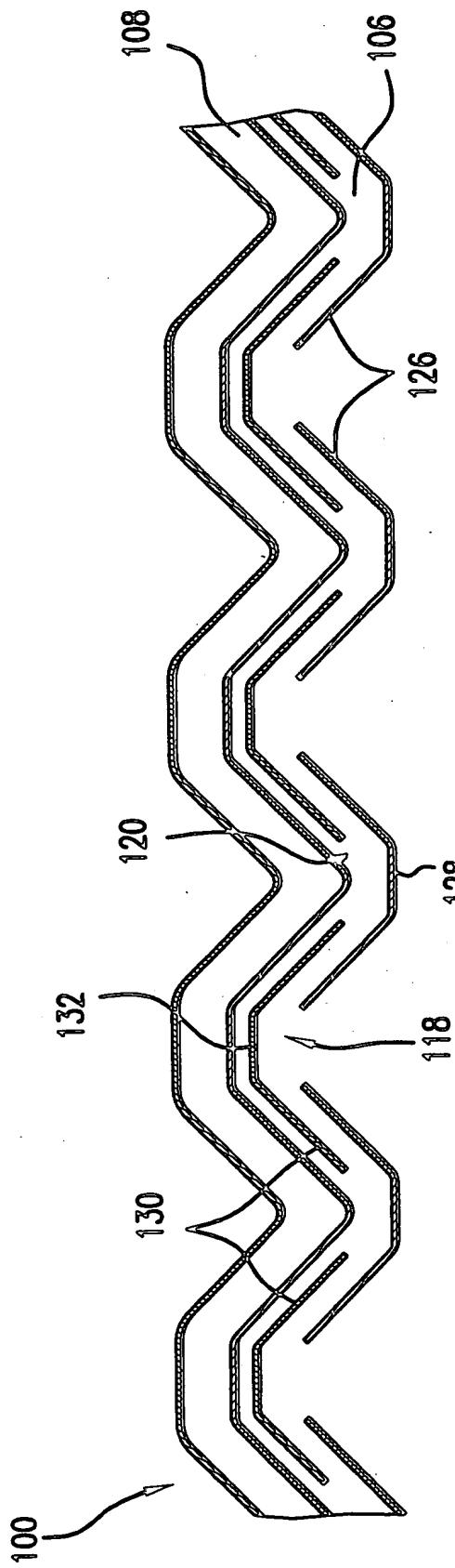


FIG. 11A

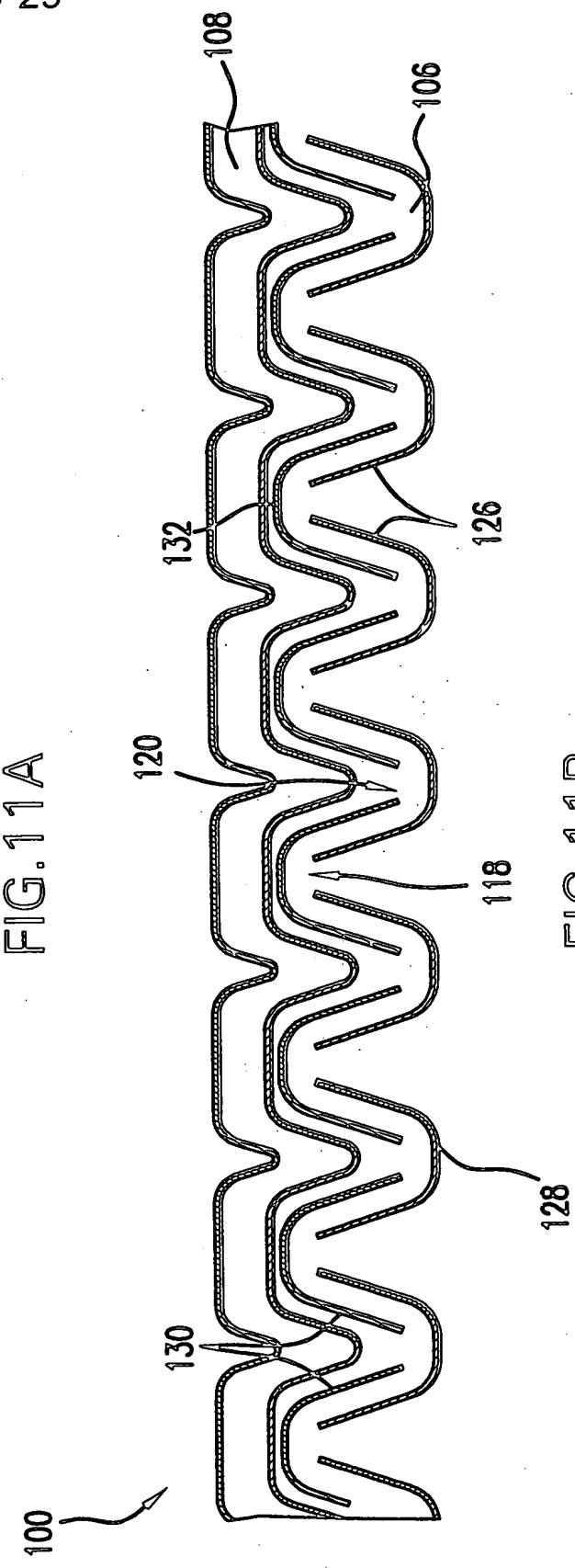


FIG. 11B

11 / 29

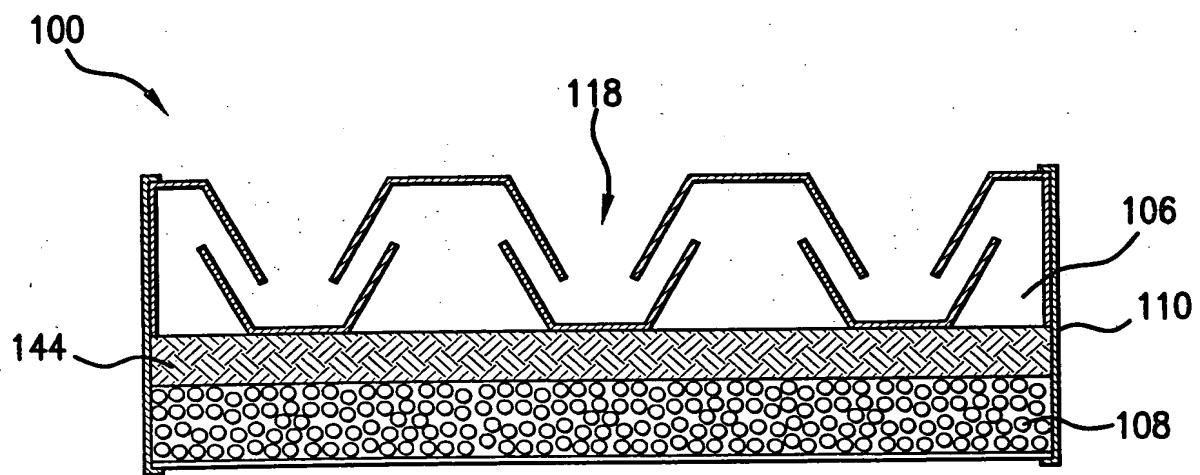


FIG. 12

12 / 29

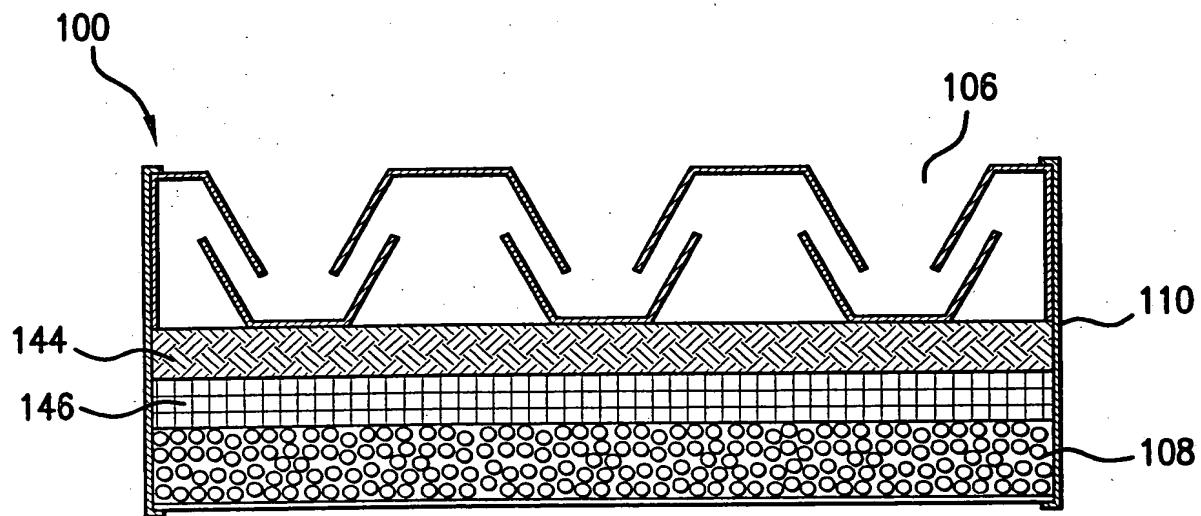


FIG. 13

13 / 29

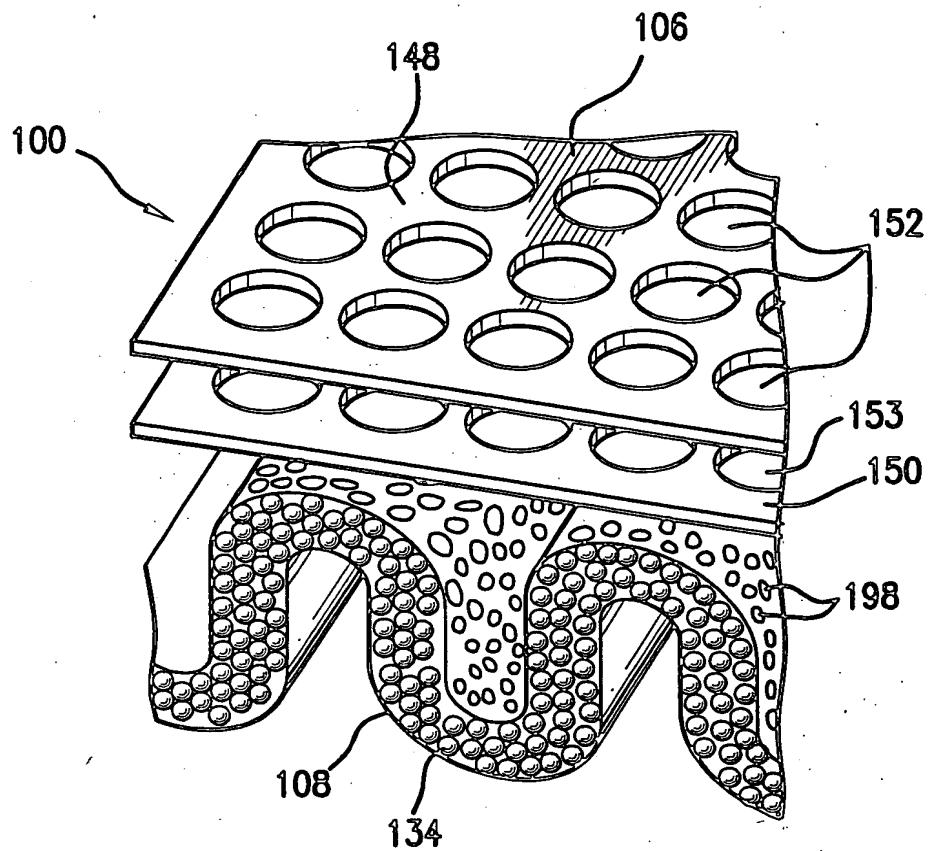


FIG. 14

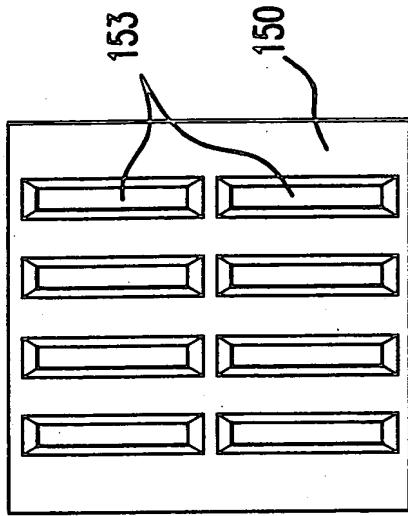


FIG. 15B

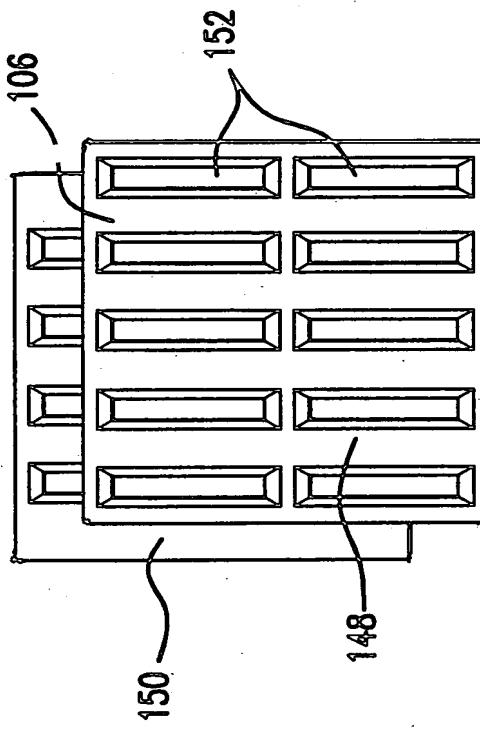


FIG. 15C

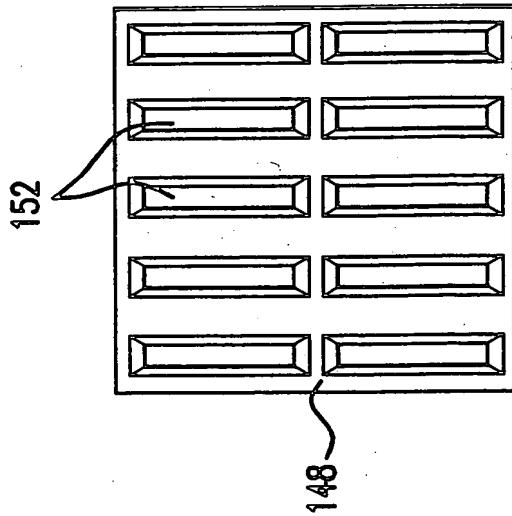


FIG. 15A

15 / 29

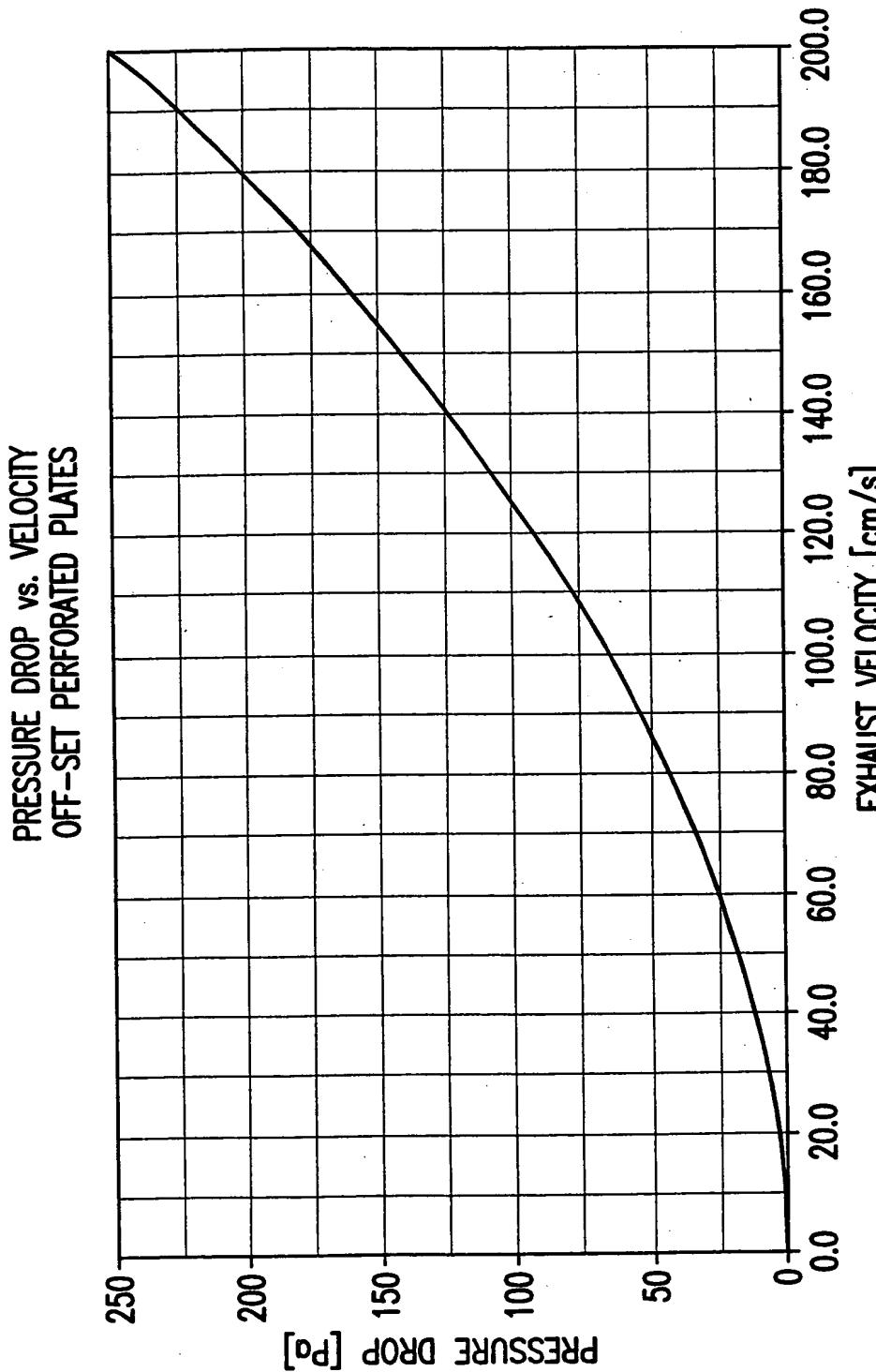


FIG. 16

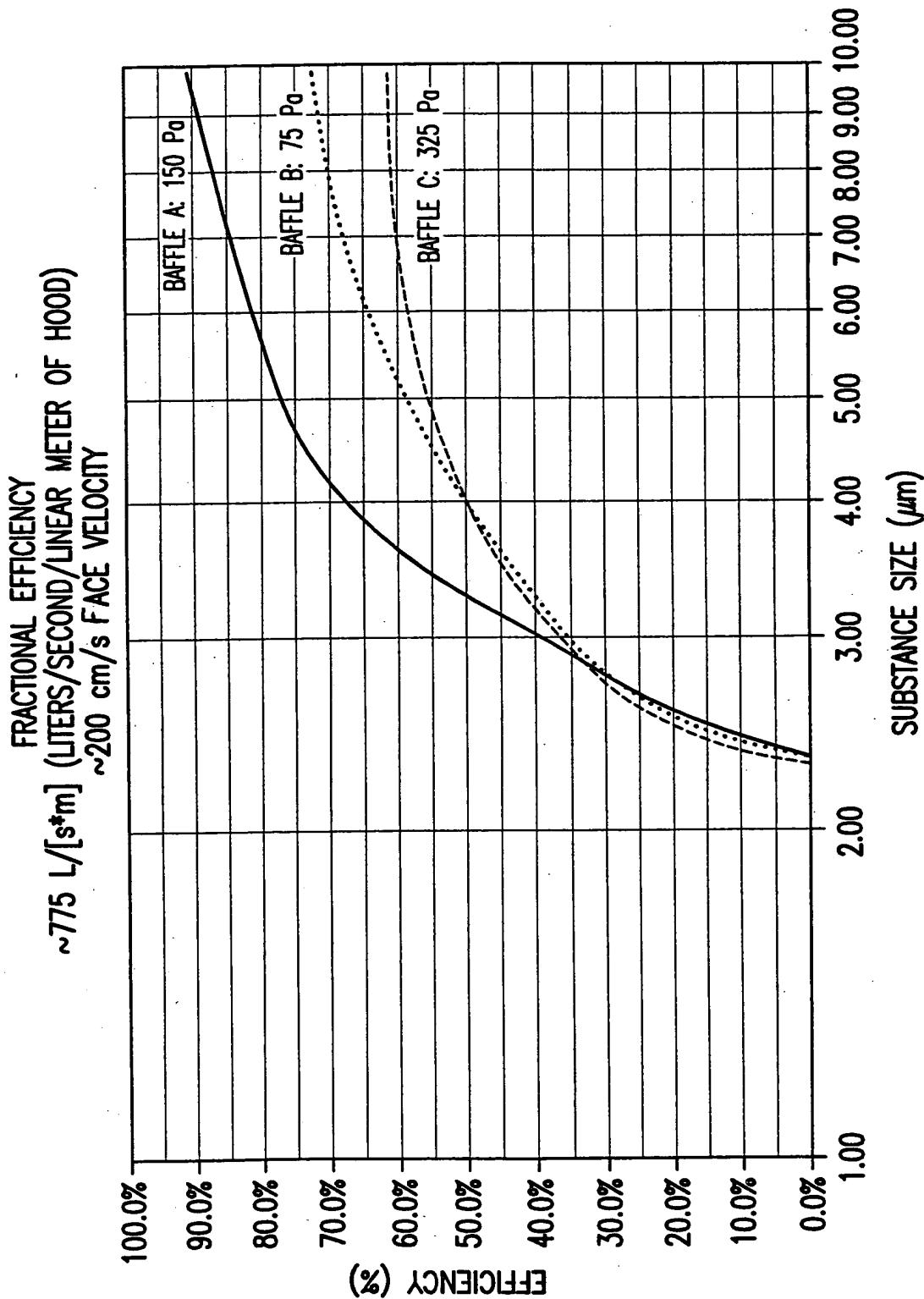


FIG. 17

17 / 29

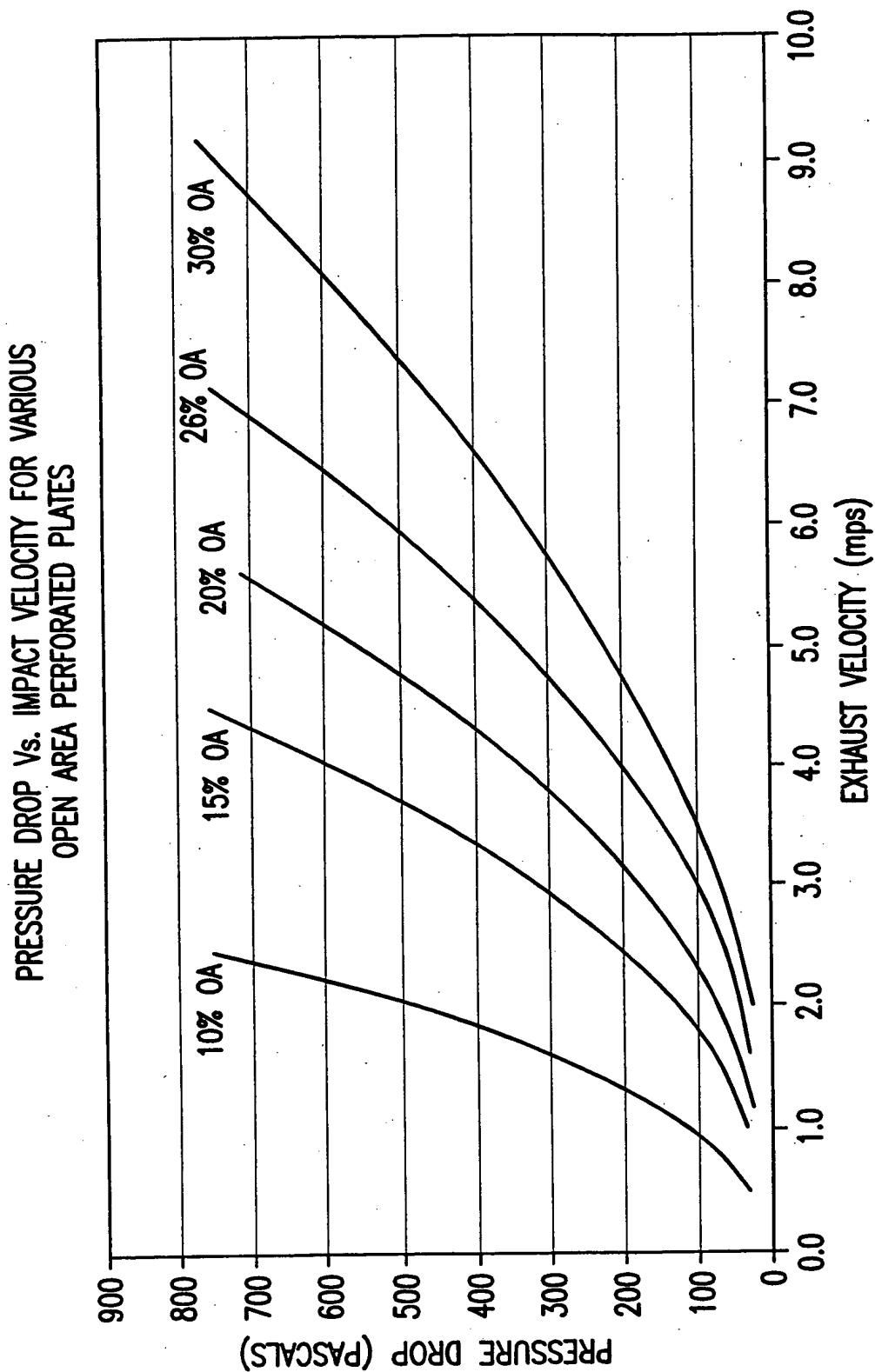


FIG. 18

18 / 29

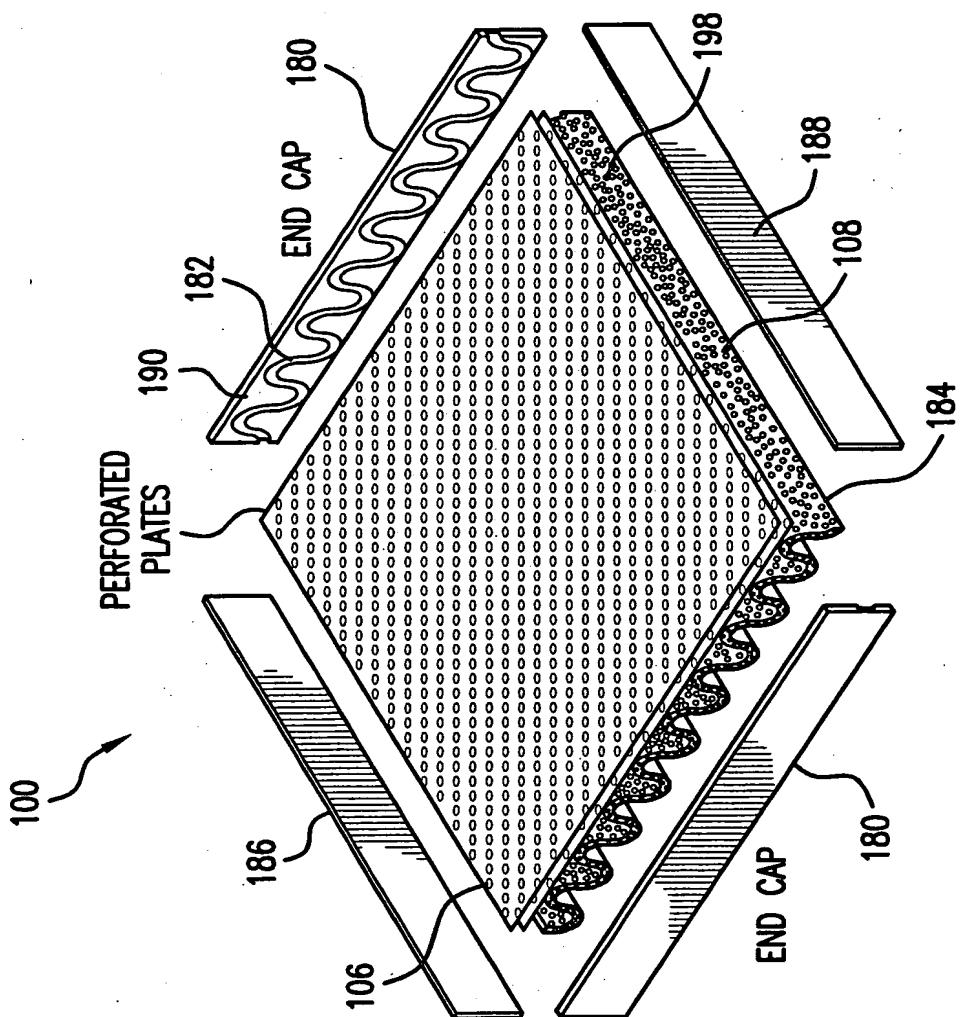
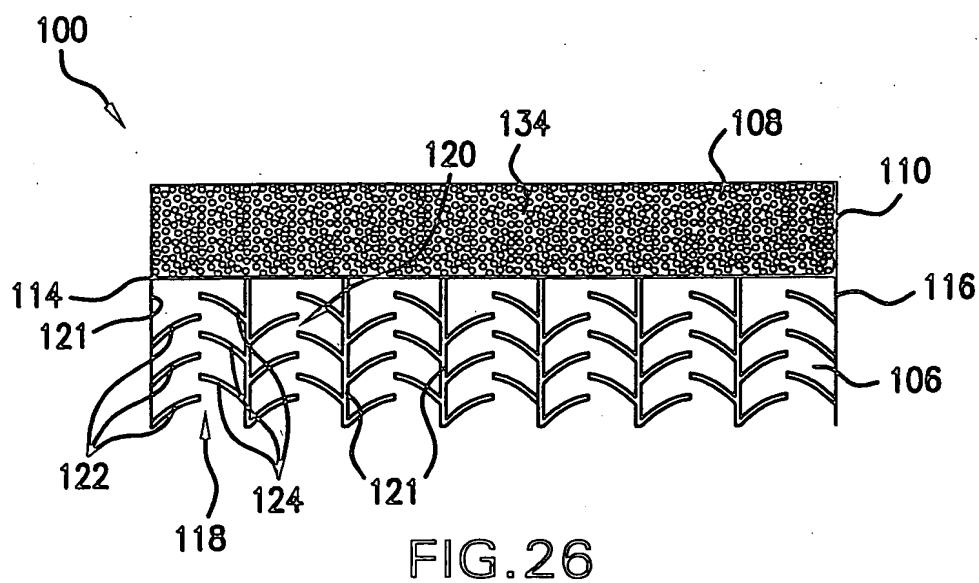
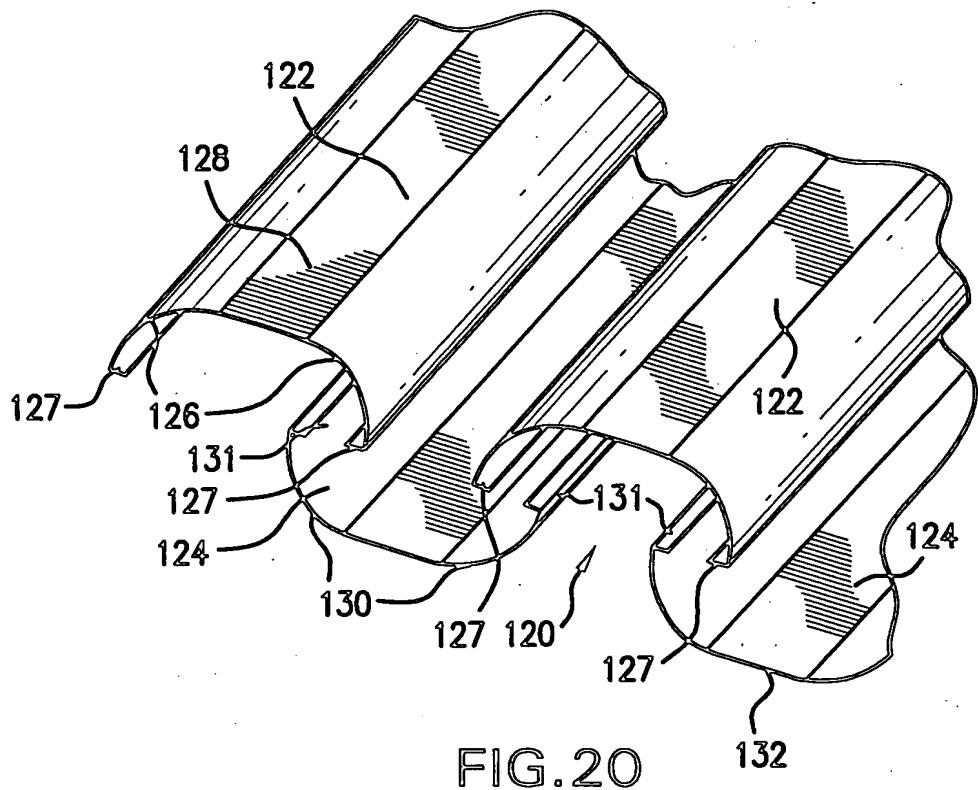


FIG. 19

19 / 29



Title: SEPARATION APPARATUS  
Inventors: Majid ENTEZARIAN et al.  
Appl. No.: 10/632,805  
REPLACEMENT SHEET

20 / 29

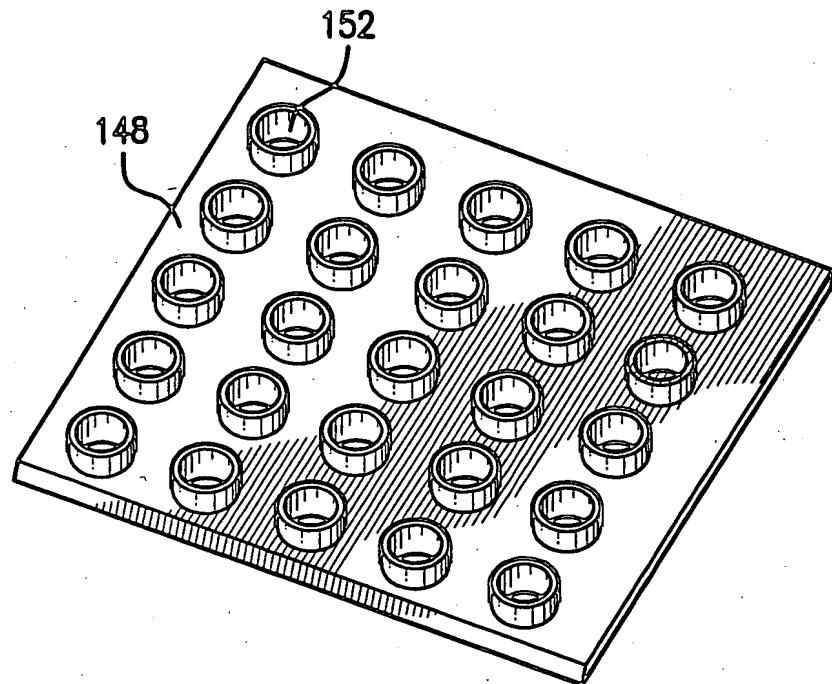


FIG. 21

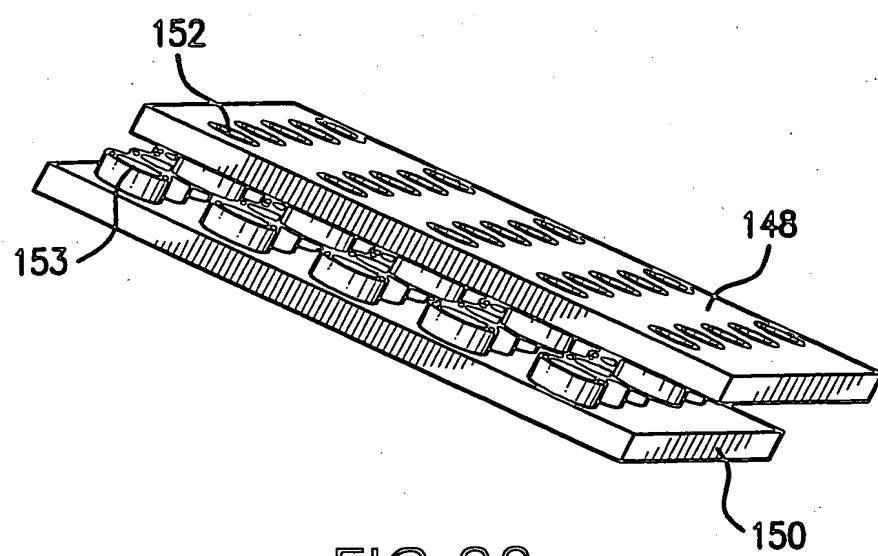


FIG. 22

21 / 29

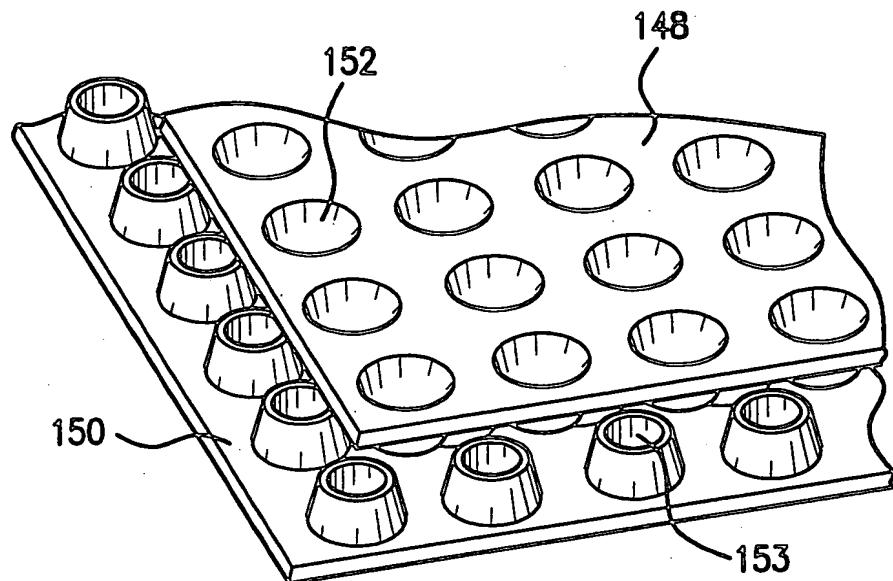


FIG. 23A

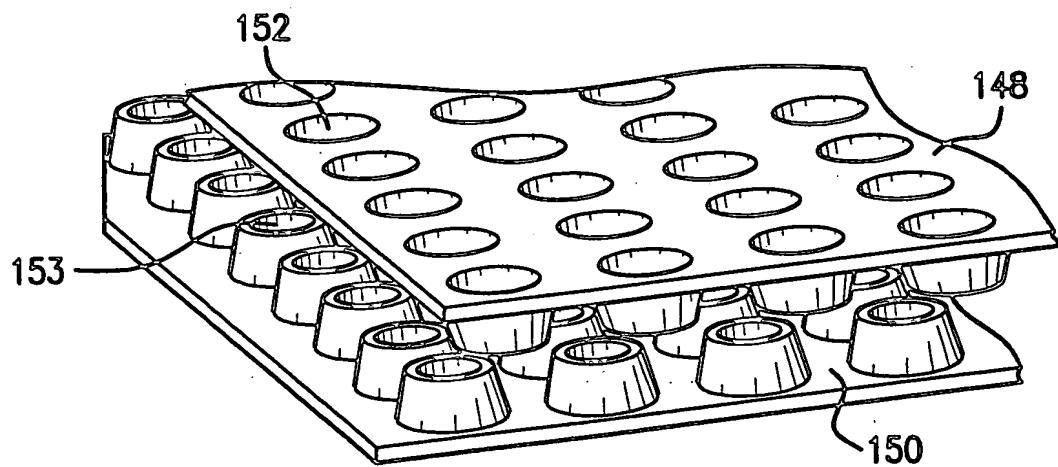


FIG. 23B

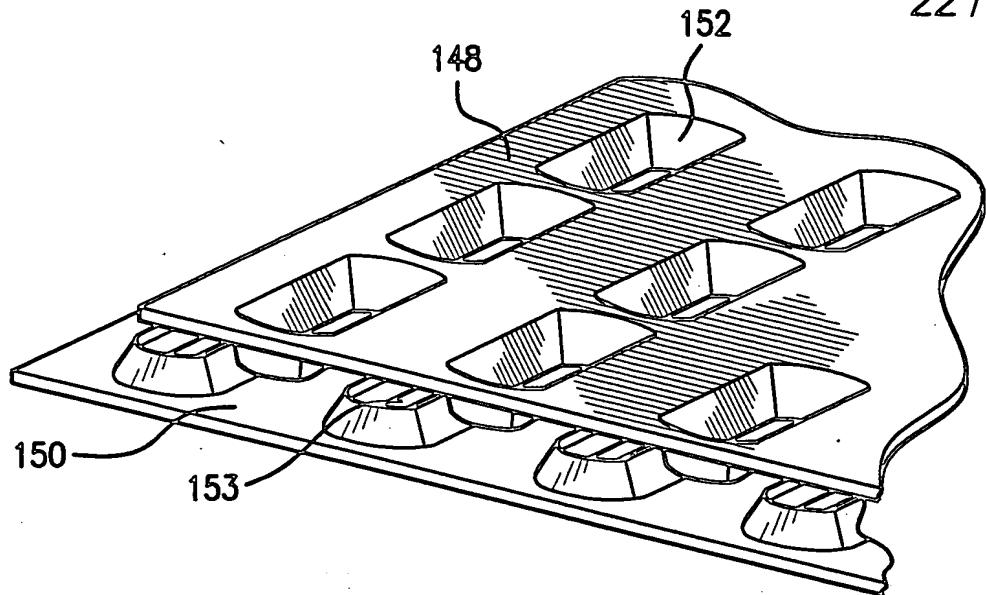


FIG. 24A

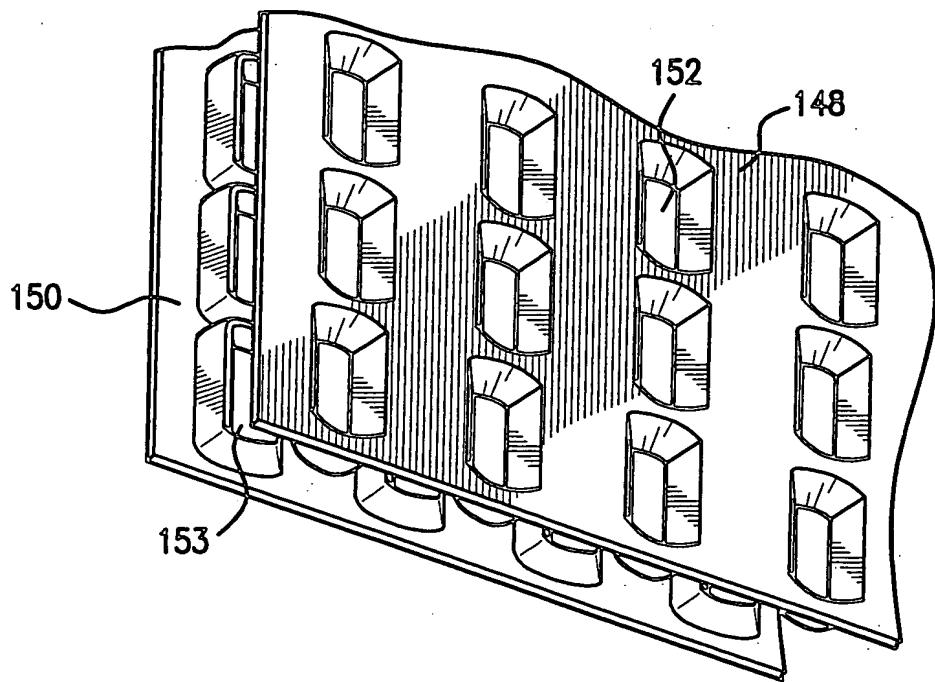


FIG. 24B

23 / 29

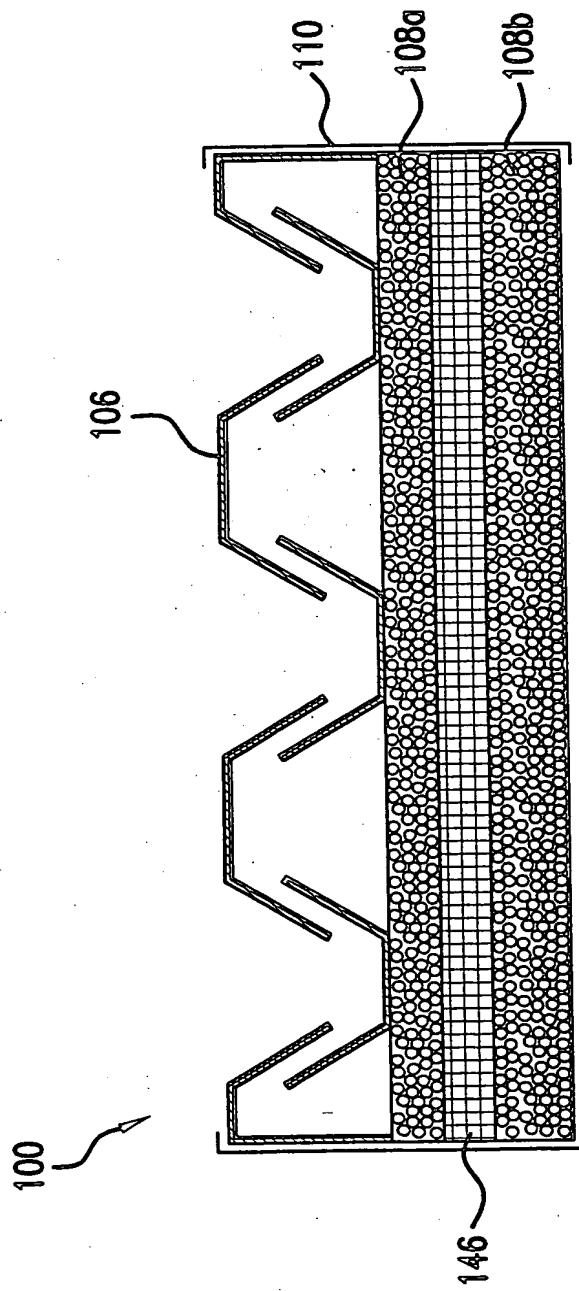


FIG. 25

24 / 29

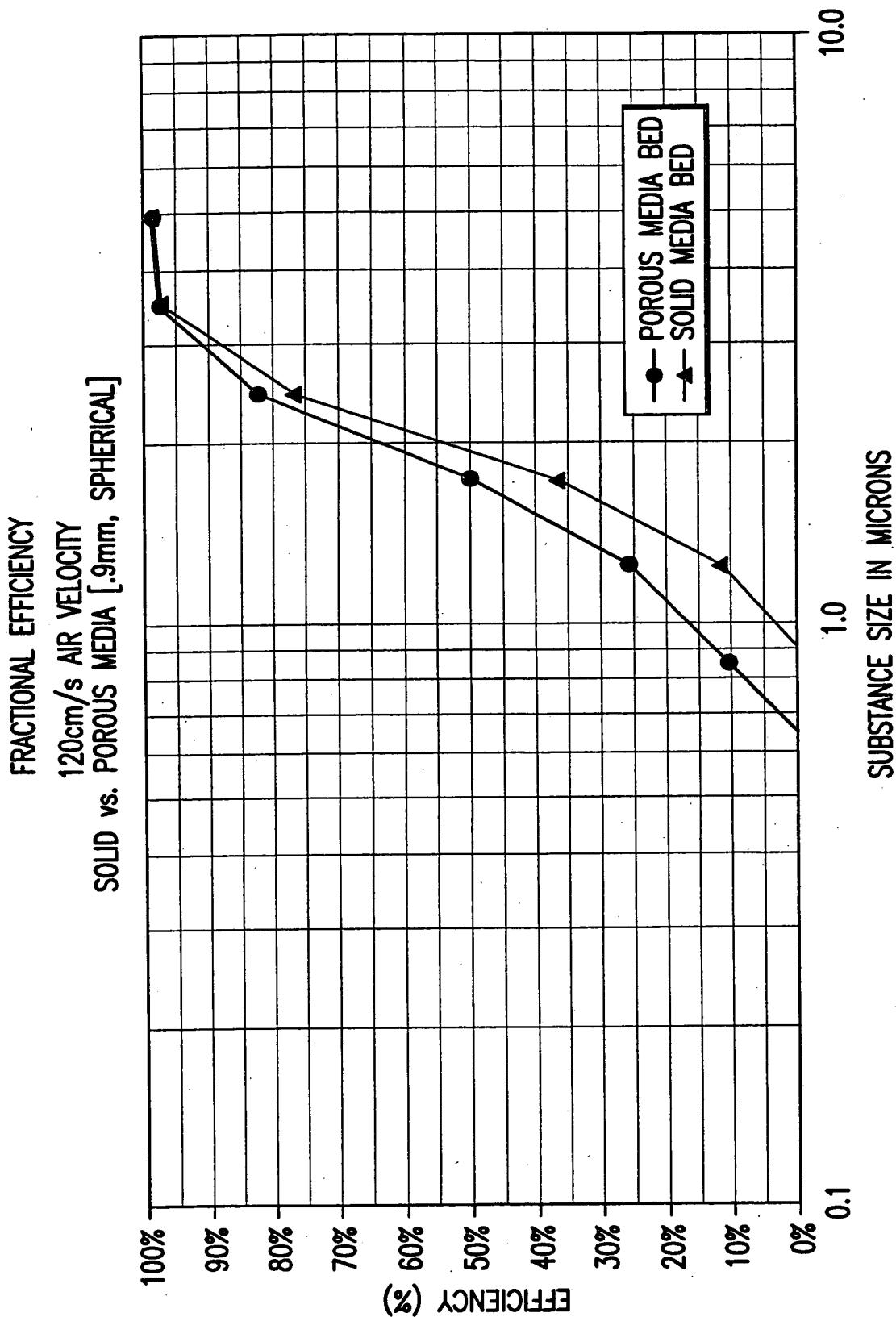


FIG. 27

25 / 29

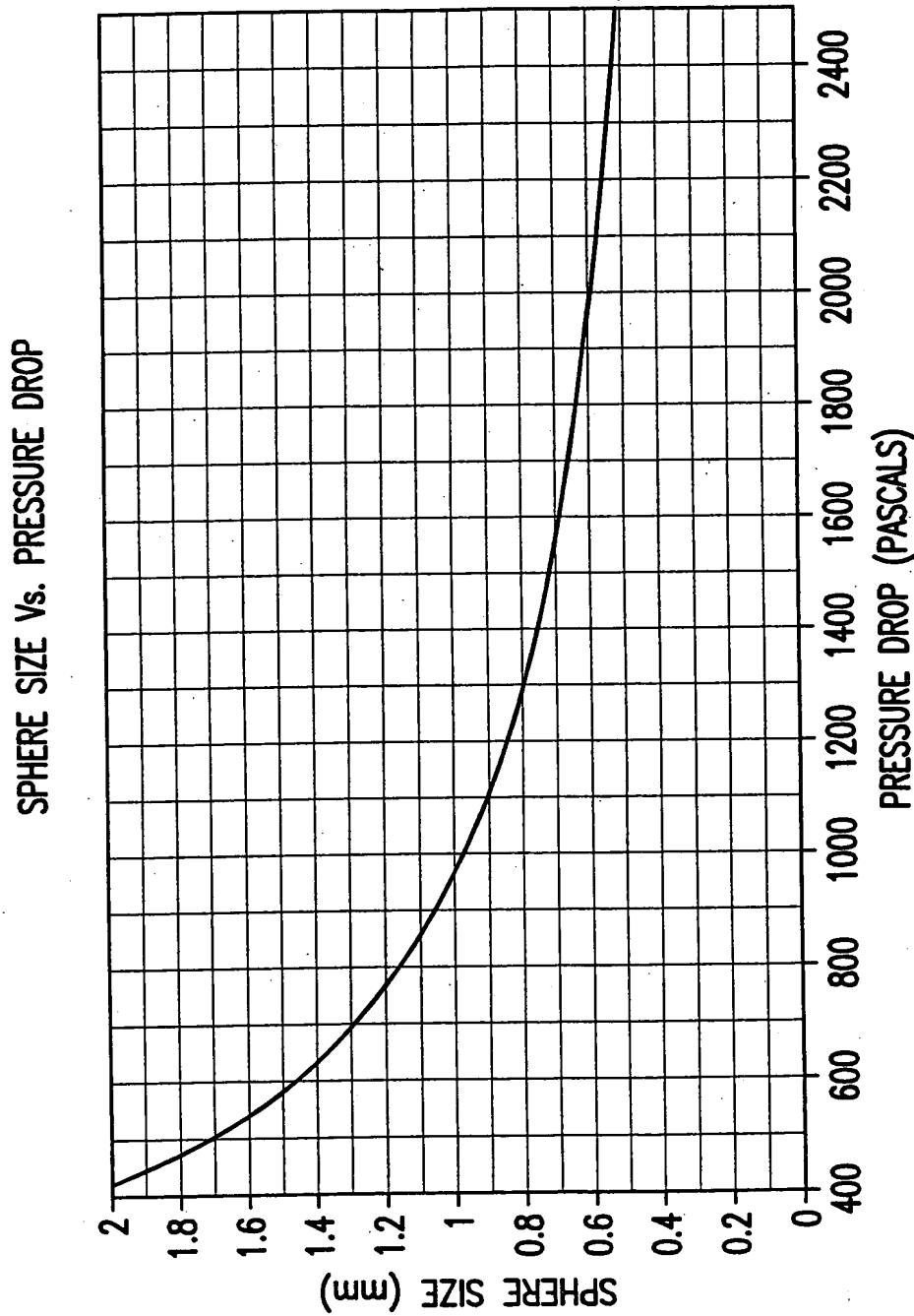


FIG. 28

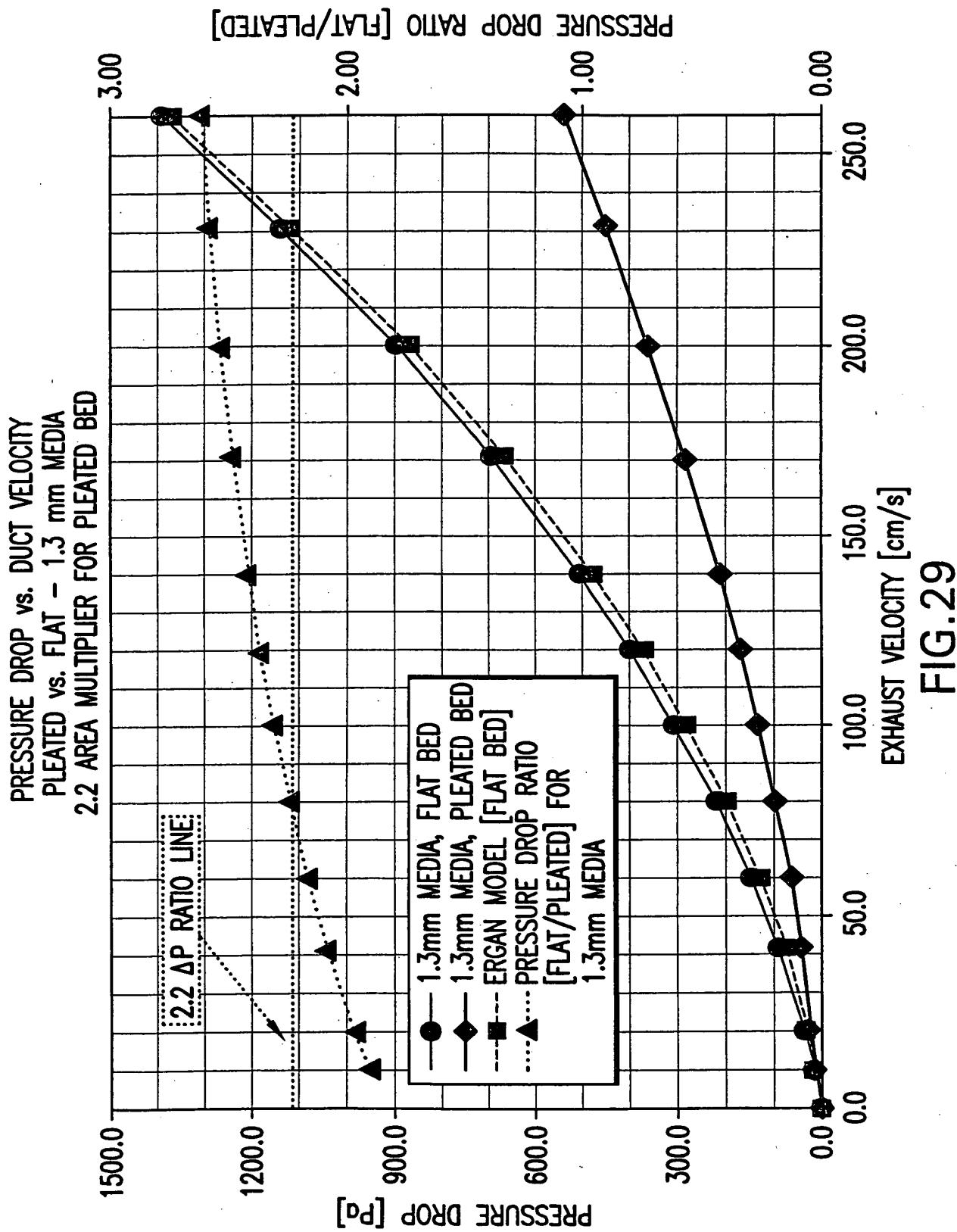
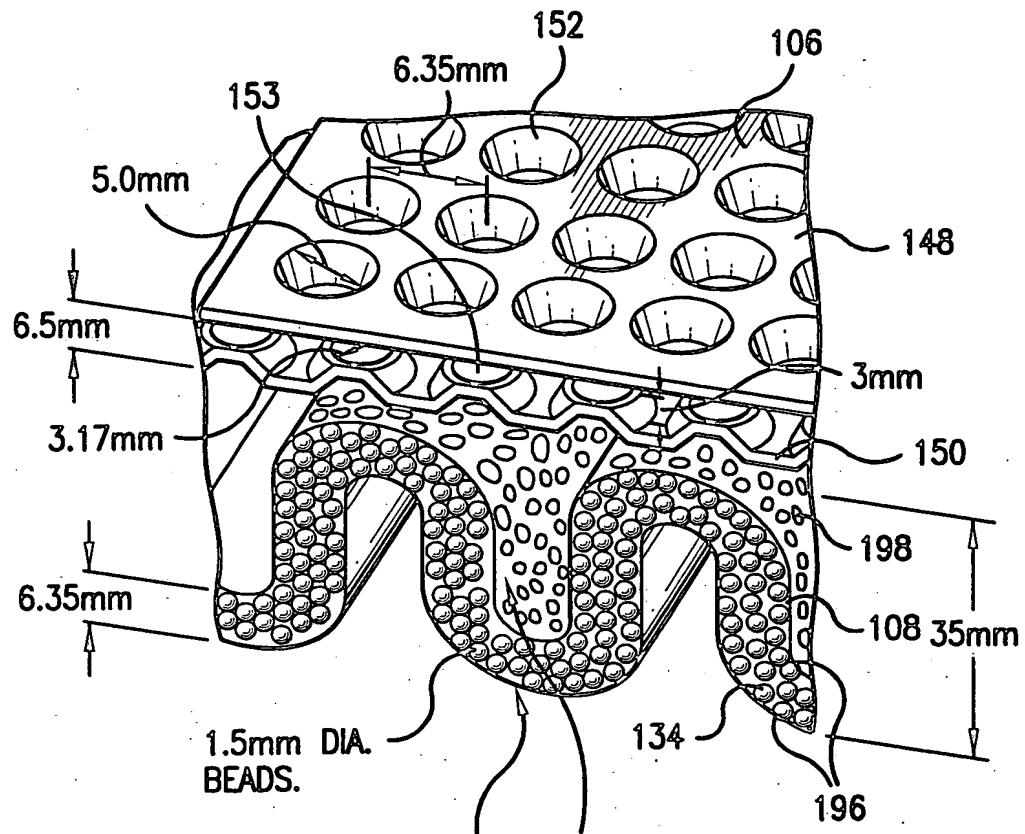


FIG. 29

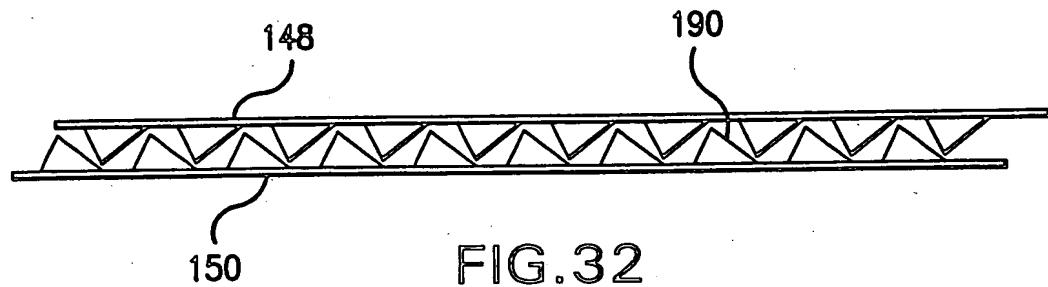
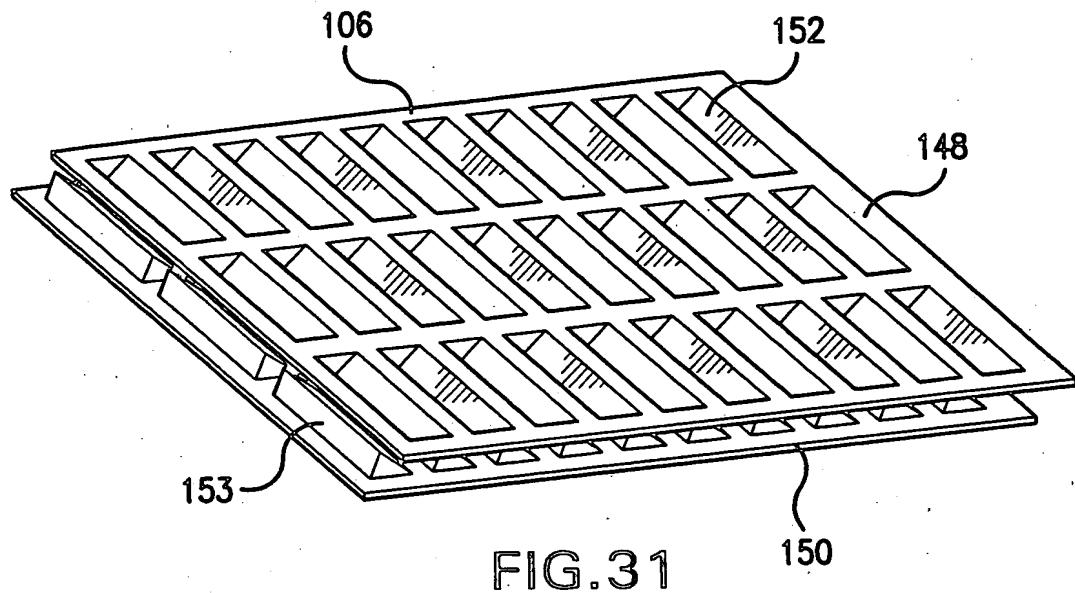
27 / 29



PERFORATED PLATE  
.50mm THICK  
.83mm HOLE DIA  
25% OPEN AREA

FIG. 30

28 / 29



Title: SEPARATION APPARATUS  
Inventors: Majid ENTEZARIAN et al.  
Appl. No.: 10/632,805  
REPLACEMENT SHEET

29 / 29

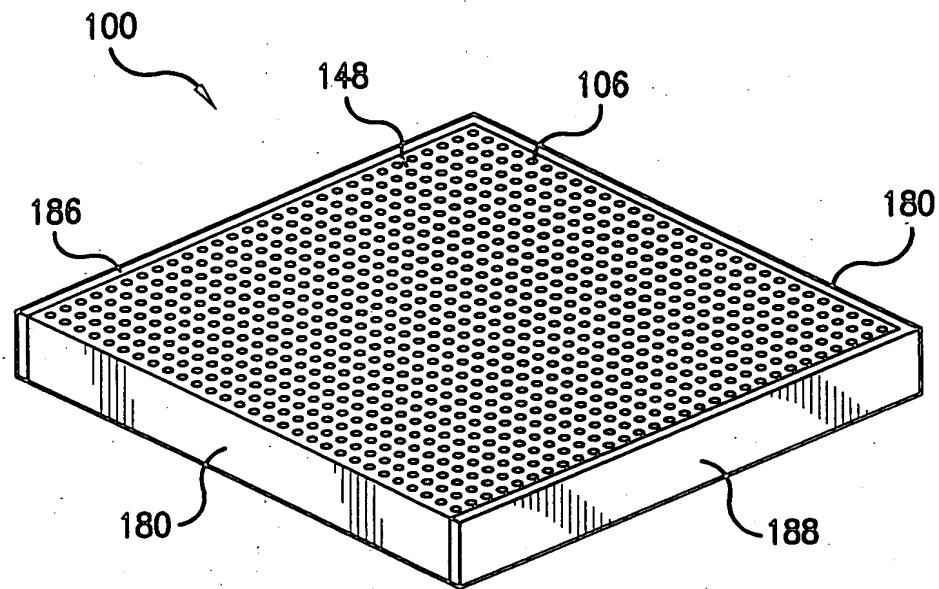


FIG. 33

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**